

Product Datasheet

Tonazocine mesylate (orb2815553)

Catalog Number	orb2815553
Category	Small Molecules
Description	Tonazocine is a non-peptide small molecule characterized as a partial δ -opioid receptor agonist, a μ -opioid receptor antagonist, and a weak κ -opioid receptor agonist. It is utilized in research to investigate opioid receptor function and signaling in both in vitro and in vivo models of pain and addiction.
MW	453.64
CAS Number	73789-00-1
Formula	$C_{24}H_{39}NO_5S$
SMILES	<chem>CS(O)(=O)=O.CCCCCC(=O)CC[C@]1(C)[C@H]2CC3=CC=C(O)C=C3[C@]1(C)CCN2C</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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